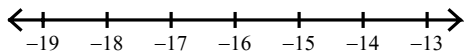


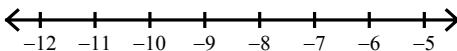
Solving Inequalities - Practice

Solve each inequality and graph its solution.

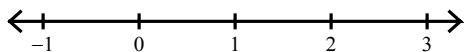
1) $11 + x \geq -5$



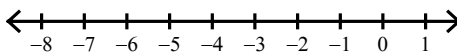
2) $-26 \leq x - 16$



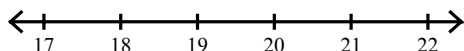
3) $-14 > k - 15$



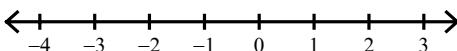
4) $-6 - a < -2$



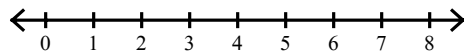
5) $-18 \geq 1 - m$



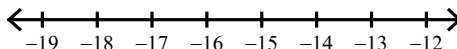
6) $-17 - x \leq -18$



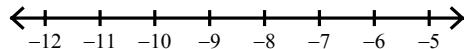
7) $6n > 24$



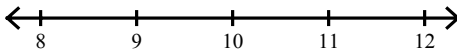
8) $-8 < \frac{n}{2}$



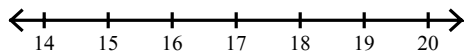
9) $140 < -20p$



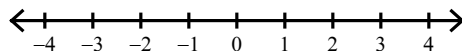
10) $10 + 2k \geq 30$



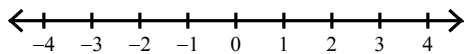
$$11) 5 + \frac{n}{8} > 7$$



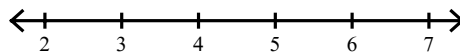
$$12) -7 - 7x > -7$$



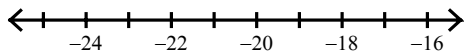
$$13) 2p + 1 - 1 \leq 7p$$



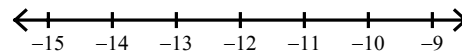
$$14) -2x - 2x \geq -10 - 8x + 6x$$



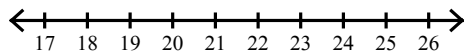
$$15) 11(x + 8) < -132$$



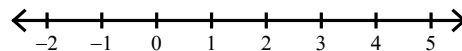
$$16) -6(4 + a) \geq 48$$



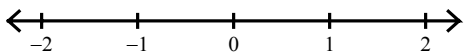
$$17) -(n + 7) \leq -29$$



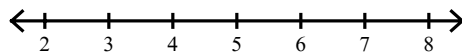
$$18) 70 > 5(4 + 5x)$$



$$19) 10 < 5(2 - 5x) + 2x$$



$$20) 8(k - 3) \leq 6 + 3k$$



Answers to Solving Inequalities - Practice (ID: 1)

1) $x \geq -16$:

3) $k < 1$:

5) $m \geq 19$:

7) $n > 4$:

9) $p < -7$:

11) $n > 16$:

13) $p \geq 0$:

15) $x < -20$:

17) $n \geq 22$:

19) $x < 0$:

2) $x \geq -10$:

4) $a > -4$:

6) $x \geq 1$:

8) $n > -16$:

10) $k \geq 10$:

12) $x < 0$:

14) $x \leq 5$:

16) $a \leq -12$:

18) $x < 2$:

20) $k \leq 6$: